



PCT09

## RAW SEQUENCE LISTING

DATE: 07/25/2002

PATENT APPLICATION: US/09/856,231A

TIME: 11:55:45

Input Set : A:\SequenceListing(Serial No.txt

Output Set: N:\CRF3\07252002\I856231A.raw

Does Not Comply  
Corrected Diskette Needed

3 <110> APPLICANT: Sagami Chemical Research Center,  
 4 Protegene Inc.  
 6 <120> TITLE OF INVENTION: HUMAN PROTEINS HAVING HYDROPHOBIC DOMAINS AND DNAS ENCODING  
 THESE PROTEINS  
 8 <130> FILE REFERENCE: GIN-6727CPUS  
 C--> 10 <140> CURRENT APPLICATION NUMBER: US/09/856,231A  
 C--> 10 <141> CURRENT FILING DATE: 2002-05-02  
 10 <150> PRIOR APPLICATION NUMBER: JP 10-326255  
 11 <151> PRIOR FILING DATE: 1998-11-17  
 13 <150> PRIOR APPLICATION NUMBER: JP 10-364315  
 14 <151> PRIOR FILING DATE: 1998-12-22  
 16 <150> PRIOR APPLICATION NUMBER: JP 11-69811  
 17 <151> PRIOR FILING DATE: 1999-03-16  
 19 <150> PRIOR APPLICATION NUMBER: JP 11-119299  
 20 <151> PRIOR FILING DATE: 1999-04-27  
 22 <150> PRIOR APPLICATION NUMBER: JP 11-138169  
 23 <151> PRIOR FILING DATE: 1999-05-19  
 25 <160> NUMBER OF SEQ ID NOS: 150

## ERRORED SEQUENCES

8284 <210> SEQ ID NO: 150  
 8285 <211> LENGTH: 1264  
 8286 <212> TYPE: DNA  
 8287 <213> ORGANISM: Homo sapiens  
 8289 <220> FEATURE:  
 8290 <221> NAME/KEY: CDS  
 8291 <222> LOCATION: (26)...(550)  
 8293 <400> SEQUENCE: 150  
 8294 aatctacaag caccaggaag tcaag atg caa gca cca gcc ttc agg gac aag 52  
 8295 Met Gln Ala Pro Ala Phe Arg Asp Lys  
 8296 1 5  
 8297 aaa cag ggg gtc tca gcc aag aat caa ggt gcc cat gac cca gac tat 100  
 8298 Lys Gln Gly Val Ser Ala Lys Asn Gln Gly Ala His Asp Pro Asp Tyr  
 8299 10 15 20 25  
 8300 gag aat atc acc ttg gcc ttc aaa aat cag gac cat gca aag ggt ggt 148  
 8301 Glu Asn Ile Thr Leu Ala Phe Lys Asn Gln Asp His Ala Lys Gly Gly  
 8302 30 35 40  
 8303 cat tca cga ccc acg agc caa gtc cca gcc cag tgc agg ccg ccc tca 196  
 8304 His Ser Arg Pro Thr Ser Gln Val Pro Ala Gln Cys Arg Pro Pro Ser  
 8305 45 50 55  
 8306 gac tcc acc cag gtc ccc tgc tgg ttg tac aga gcc atc ctg agc ctg 244  
 8307 Asp Ser Thr Gln Val Pro Cys Trp Leu Tyr Arg Ala Ile Leu Ser Leu

## RAW SEQUENCE LISTING

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Input Set : A:\SequenceListing(Serial No.txt

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8308          60          65          70
8309 tac atc ctc ctg gcc ctg gcc ttt gtc ctc tgc atc atc ctg tca gcc      292
8310 Tyr Ile Leu Leu Ala Leu Ala Phe Val Leu Cys Ile Ile Leu Ser Ala
8311          75          80          85
8312 ttc atc atg gtg aag aat gct gag atg tcc aag gag ctg ctg ggc ttt      340
8313 Phe Ile Met Val Lys Asn Ala Glu Met Ser Lys Glu Leu Leu Gly Phe
8314 90          95          100          105
8315 aaa agg gag ctt tgg aat gtc tca aac tcc gta caa gca tgc gaa gag      388
8316 Lys Arg Glu Leu Trp Asn Val Ser Asn Ser Val Gln Ala Cys Glu Glu
8317          110          115          120
8318 aga cag aag aga ggc tgg gat tcc gtt cag cag agc atc acc atg gtc      436
8319 Arg Gln Lys Arg Gly Trp Asp Ser Val Gln Gln Ser Ile Thr Met Val
8320          125          130          135
8321 agg agc aag att gat aga tta gag acg aca tta gca ggc ata aaa aac      484
8322 Arg Ser Lys Ile Asp Arg Leu Glu Thr Thr Leu Ala Gly Ile Lys Asn
8323          140          145          150
8324 att gac aca aag gta cag aaa atc ttg gag gtg ctg cag aaa atg cca      532
8325 Ile Asp Thr Lys Val Gln Lys Ile Leu Glu Val Leu Gln Lys Met Pro
8326          155          160          165
8327 cag tcc tca cct caa taaatgagag gacattgtgg cagccaaagc cac      580
8328 Gln Ser Ser Pro Gln
8329 170
8330 aacttggaag atggggctgc acctgccaac gaagacggga aatgaccccc cccccagcc      640
8331 tagtgtgaac ctgcccctcg tcccacgtat agaaaaacct cgagtcattgg tgaatgagtg      700
8332 tctcggagtt gctcgtgtgt gtgtacacct gcgtgcgtgt gtgtgcgtgt gtgcgcgtgt      760
8333 gttcgtgtat gtgcgtgtgt gcgtgcgcgt gtgtgtgcat ttgcaaagg gtggacattt      820
8334 cagtgtatct ccagaaaagg tgatgaatga ataggactga gagtcacagt gaatgtggca      880
8335 tgcattgcctg tgcattgtga catattgtgag tctcggcatg tcacgggtggg tggctgtgtc      940
8336 tgagcacctc cagcagatgt cactctgagt gtgggtgttg gtgacatgca ttgacgggc      1000
8337 ctgtctccct gtttgtgtaa acatactaga gtatactgcg gcgtgttttc tgtctacca      1060
8338 tgtcatggtg ggggagattt atctccgtac atgtgggtgt cgccatgtgt gccctgtcac      1120
8339 tatctgtggc tgggtgaacg gctgtgtcat tatgagtgtg ccgagttatg ccacctgtg      1180
8340 tgctcagggc acatgcacac agacatttat ctctgcactc acattttgtg acttatgaag      1240
8341 ataaataaag tcaagggaaa acag      1264

```

E--&gt; 8343 (1)

VERIFICATION SUMMARY

DATE: 07/25/2002

PATENT APPLICATION: US/09/856,231A

TIME: 11:55:48

Input Set : A:\SequenceListing(Serial No.txt

Output Set: N:\CRF3\07252002\I856231A.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application No

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:8343 M:254 E: No. of Bases conflict, this line has no nucleotides.